IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

•					
W					
•	ı		Α	.1: :	L:
•	ın	re	App	olica	lion
ч					

PATENT APPLICATION

Olnventor(s):

Stephen P. DeOrnellas

Leslie G. Jerde Kurt A. Olson

SC/Serial No.:

Unknown

Filed:

Herewith

IMPROVED REACTOR WITH HEATED

AND TEXTURED ELECTRODES AND

SURFACES

Customer No. 23910

(Signature)

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EL 670 728 239 US Date of Mailing: June 22, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service, utilizing the "Express Mail Post Office to Addressee" service addressed to Box PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231 and mailed on the above Date of Mailing with the above,"Express Mail" mailing label number

Matthew A. Mahling

Signature Date: June 22, 2001

CONTINUATION APPLICATION TRANSMITTAL LETTER UNDER 37 C.F.R. §1.53(b)(1)

Box PATENT APPLICATION Commissioner for Patents Washington, DC 20231

Dear Sir:

Transmitted herewith for filing as a 🗸 continuation ____ divisional application under the continuing application procedure of 37 C.F.R. §1.53(b)(1) is a patent application identified as follows:

Title:

IMPROVED REACTOR WITH HEATED AND TEXTURED ELECTRODES

AND SURFACES

Inventor(s):

Stephen P. DeOrnellas

Leslie G. Jerde Kurt A. Olson

No. of Pages in Specification: 20, No. of Claims: 55.

No. of Sheets of Drawings: 5; Formal: ✓ or Informal: __.

- 1 -

105.004:100200 06/22/1-10:33

可如 Õ m N IJ

Identification of Prior Complete Application

December 2, 1999

SC/Serial No.: 09/453,842

Filed:

	Title:	IMPROVED REACTOR WITH HEATED AND TEXTURED ELECTRODES AND SURFACES				
	Inventor(s):	Stephen P. DeOrnellas Leslie G. Jerde Kurt A. Olson				
	Delete the Following Inventor(s) for This Application: (none)					
	Declaration					
		A copy of the Declaration (signed by all inventors) from the Prior Complete Application is submitted herewith.				
Ō	Amendments					
	✓ Please CANCEL in this application original claims 1-11, 17-18, 20-29 and 32-55 of the prior complete application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.) However, if this instruction results in cancellation of all original claims, please instead retain the lowest numbered original claim.					
_ <u> </u>		e AMEND the specification by inserting before the first line of the application:				
<u> </u>	"This a	application is a continuation of Serial No. 09/453,842, filed December 2, 1999."				
	before	iminary amendment is enclosed. Please enter the preliminary amendment e calculating the application filing fee. (Claims added must be consecutively ered beginning with next number after highest number in prior complete applica-				
	Petition for Extension of Time to Respond					
		No extension of time is required for the prior complete application.				
	Power of Attorney					
		A power of attorney appears in the prior complete application.				
	Assignment					
	<u> </u>	The prior application is assigned of record to: Tegal Corporation				

Art Unit:

Examiner:

1763

Alejandro, L.

Claim of Priority				
	Priority of foreign application Serial No, filed on, in is claimed under 35 U.S.C. §1.119.			
	The certified copy was filed in prior U.S. application Serial No, filed			
Small Entity Stater	nent			
	Statement(s) claiming small entity status is (are) submitted herewith.			
	Statement claiming small entity status was filed in the parent application Serial No. <u>09/453,842</u> , on <u>February 11, 2000</u> and its benefit under 37 C.F.R. §1.28(a) is hereby claimed.			
Also Enclosed Are:				
	An Information Disclosure Statement under 37 C.F.R. §1.56.			
	Copies of cross-referenced and pending applications:			
	 U.S. Application No. 08/974,089; U.S. Application No. 08/985,730; U.S. Application No. 09/204,020. 			

Filing Fee

The continuation/divisional patent application filing fee is calculated as shown below:

No. Filed	No. Extra		Small Entit Other Thar	Rate Small Entity/ Other Than Small Entity		
Basic Fee			\$355.00 \$710.00	=	\$355.00	
Total Claims <u>8</u> ** - 20 =	_0_*	X	\$ 9.00 \$ 18.00	=	\$0.00	
Independent Claims 1 ** - 3 =	_0_*	Х	\$ 40.00 \$ 80.00	=	\$0.00	
First Presentation of Multiple Dependent Claim(s)		\$135.00 \$270.00	=	\$		
	\$355.00					

^{*} If the difference is less than zero, enter "0".

^{**} Count claims <u>after</u> any amendment.

Method of Paym nt of Fees

The total fee associated with this communication is calculated as follows:

Patent application filing fee

\$355.00

Net fee for extension of time

\$

(See attached petition)
Assignment recordal fee

\$

(See attached cover sheet)

=======

TOTAL FEE DUE:

\$355.00

- X A check in the amount of the TOTAL FEE DUE is enclosed.
- X The Commissioner is hereby authorized to charge underpayment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. <u>06-1325</u>. A **duplicate** copy of this CONTINUATION OR DIVISIONAL APPLICATION TRANSMITTAL LETTER UNDER 37 C.F.R. §1.53(b)(1) form is enclosed.

Correspondence Address

All correspondence should be addressed as follows:

Sheldon R. Meyer FLIESLER, DUBB, MEYER & LOVEJOY LLP Four Embarcadero Center, Suite 400 San Francisco, California 94111-4156 Telephone (415) 362-3800

Direct all telephone calls to the undersigned attorney at (415) 362-3800.

Respectfully submitted,

Date: _June 22, 2001

By:

Sheldon R. Meyer Reg. No. 27,660

FLIESLER, DUBB, MEYER & LOVEJOY LLP Four Embarcadero Center, Suite 400 San Francisco, California 94111-4156 (415) 362-3800